EXHIBITS A1-A6
(Part 2 of 13)

## **EXHIBIT A3**

## ARISTA'S VERBATIM COPYING OF CISCO'S COMMAND RESPONSES

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
<ul> <li>Switch(config)#help</li> <li>Help may be requested at any point in a command by entering a question mark '?'. If nothing matches, the help list will be empty and you must backup until entering a '?' shows the available options.</li> <li>Two styles of help are provided: <ol> <li>Full help is available when you are ready to enter a command argument (e.g. 'show ?') and describes each possible argument</li> <li>Partial help is provided when an abbreviated argument is entered and you want to know what arguments match the input (e.g. 'show pr?'.)</li> </ol> </li> </ul>	localhost(config)#help  Help may be requested at any point in a command by entering a question mark '?'. If nothing matches, the help list will be empty and you must backup until entering a '?' shows the available options.  Two styles of help are provided:  1. Full help is available when you are ready to enter a command argument (e.g. 'show ?') and describes each possible argument.  2. Partial help is provided when an abbreviated argument is entered and you want to know what arguments match the input (e.g. 'show pr?'.)	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
Switch#show snmp	localhost#show snmp	Dkt. 332-2 at
Chassis: CAT1552S66E	Chassis: HSH16130550	PDF p. 63-112;
0 SNMP packets input	0 SNMP packets input	Dkt. 332-4 at
0 Bad SNMP version errors	0 Bad SNMP version errors	PDF p. 17-18
0 Unknown community name	0 Unknown community name	
0 Illegal operation for community name supplied	0 Illegal operation for community name supplied	
0 Encoding errors	0 Encoding errors	
0 Number of requested variables	0 Number of requested variables	
0 Number of altered variables	0 Number of altered variables	
0 Get-request PDUs	0 Get-request PDUs	
0 Get-next PDUs	0 Get-next PDUs	
0 Set-request PDUs	0 Set-request PDUs	
0 Input queue packet drops (Maximum queue size 1000)	0 SNMP packets output	
0 SNMP packets output	0 Too big errors	
0 Too big errors (Maximum packet size 1500)	0 No such name errors	
0 No such name errors	0 Bad value errors	
0 Bad values errors	0 General errors	
0 General errors	0 Response PDUs	
0 Response PDUs	0 Trap PDUs	
0 Trap PDUs	Access Control	
SNMP global trap: disabled	0 Users	
SNMP agent enabled	1 Groups	
	0 Views	
	SNMP logging: disabled	
	SNMP agent enabled in VRFs: default	
	1 warnings	
	! Group "tech-sup" of user "tech-1" is not configured	

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
Switch#show ip route  Codes: C - connected, S - static, R - RIP, M - mobile, B - BGP  D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2 E1 - OSPF external type 1, E2 - OSPF external type 2 i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2 ia - IS-IS inter area, * - candidate default, U - per-user static route o - ODR, P - periodic downloaded static route  Gateway of last resort is not set	localhost#show ip route Codes: C - connected, S - static, K - kernel, O - OSPF, IA - OSPF inter area, E1 - OSPF external type 1, E2 - OSPF external type 2, N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2, B I - iBGP, B E - eBGP, R - RIP, I - ISIS, A B - BGP Aggregate, A O - OSPF Summary, NG - Nexthop Group Static Route  Gateway of last resort is not set	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
Switch#show ip igmp snooping Global IGMP Snooping configuration:	localhost#show ip igmp snooping	Dkt. 332-2 at PDF p. 63-112;
	Global IGMP Snooping configuration:	Dkt. 332-4 at
IGMP snooping : Enabled	IGMP snooping : Enabled	PDF p. 17-18
IGMPv3 snooping : Enabled	Robustness variable : 2	
Report suppression : Enabled TCN solicit query : Disabled	Report flooding : Disabled	
TCN flood query count : 2	Vlan 1:	
Last Member Query Interval : 1000		
	IGMP snooping : Enabled	
Vlan 1:	IGMPv2 immediate leave : Enabled	
	Multicast router learning mode: pim-dvmrp	
IGMP snooping : Enabled	IGMP max group limit : No limit set	
CAPWAP enabled : Disabled	Recent attempt to exceed limit: No	
IGMPv2 immediate leave : Disabled	Report flooding : Disabled	
Explicit host tracking : Enabled	IGMP snooping pruning active : False	
Multicast router learning mode : pim-dvmrp	Flooding traffic to VLAN : True	
CGMP interoperability mode : IGMP_ONLY		
Last Member Query Interval : 1000		

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
Switch#show interfaces FastEthernet 1 FastEthernet1 is down, line protocol is down	localhost#show interface ethernet 1 Ethernet1 is down, line protocol is down (notconnect)	Dkt. 332-2 at PDF p. 63-112;
Hardware is Fast Ethernet for out of band management, address is	Hardware is Ethernet, address is 444c.a88f.f7fa (bia 444c.a88f.f7fa)	Dkt. 332-4 at
c464.1342.efbf (bia c464.1342.efbf)	Ethernet MTU 9214 bytes	PDF p. 17-18
Internet address is 10.1.1.35/24	Auto-duplex, Auto-speed, auto negotiation: on, uni-link: unknown	
MTU 1500 bytes, BW 100000 Kbit, DLY 100 usec,	Down 35 seconds	
reliability 255/255, txload 1/255, rxload 1/255	2 link status changes since last clear	
Encapsulation ARPA, loopback not set	Last clearing of "show interface" counters never	
Keepalive set (10 sec) Unknown duplex, Unknown Speed, 100BaseTX/FX	5 minutes input rate 0 bps (- with framing overhead), 0 packets/sec 5 minutes output rate 0 bps (- with framing overhead), 0 packets/sec	
ARP type: ARPA, ARP Timeout 04:00:00	0 packets input, 0 bytes	
Last input never, output never, output hang never	Received 0 broadcasts, 0 multicast	
Last clearing of "show interface" counters never	0 runts, 0 giants	
Input queue: 0/75/0/0 (size/max/drops/flushes); Total output drops:	0 input errors, 0 CRC, 0 alignment, 0 symbol, 0 input discards	
	0 PAUSE input	
Queueing strategy: fifo	0 packets output, 0 bytes	
Output queue: 0/40 (size/max)	Sent 0 broadcasts, 0 multicast	
5 minute input rate 0 bits/sec, 0 packets/sec	0 output errors, 0 collisions	
5 minute output rate 0 bits/sec, 0 packets/sec	0 late collision, 0 deferred, 0 output discards	
0 packets input, 0 bytes	O PAUSE output	
Received 0 broadcasts (0 IP multicasts)		
0 runts, 0 giants, 0 throttles 0 input errors, 0 CRC, 0 frame, 0 overrun, 0 ignored		
0 watchdog		
0 input packets with dribble condition detected		
0 packets output, 0 bytes, 0 underruns		
0 output errors, 0 collisions, 2 interface resets		
0 babbles, 0 late collision, 0 deferred		
0 lost carrier, 0 no carrier		
0 output buffer failures, 0 output buffers swapped out		

	Cisco's Command Responses		Arista's Command Responses	Supporting Evidence In The Record
Cisco IOS S 2011), at 69	Router# show port-security Secure Port MaxSecureAddr CurrentAddr SecurityViolation Secur: Action (Count) (Count) (Count)  Pa5/1 11 11 0 Shutdow Pa5/5 15 5 0 Restrict Pa5/11 5 4 0 Protect  Total Addresses in System: 21 Max Addresses limit in System: 128 Router#  ecurity Command Reference Commands S to Z	гу	Example  These commands enable MAC security on Ethernet interface 7, set the maximum number of assigned MAC addresses to 2, assigns two static MAC addresses to the interface, and clears the dynamic MAC addresses for the interface.  switch (config) #interface ethernet 7 switch (config) #mac address-table static 0034.24c2.8fil vlan 10 interface ethernet 7 switch (config) #mac address-table static 4464.842d.17ce vlan 10 interface ethernet 7 switch (config) #mac address-table static 4464.842d.17ce vlan 10 interface ethernet 7 switch (config) #slace and eadlesse table of the dynamic interface ethernet 7 switch (config) #slace and eadlesse table of the dynamic interface ethernet 7 switch (config) #slace and eadlesse table of the dynamic interface ethernet 7 switch (config) #slace and eadlesse table of the dynamic interface ethernet 7 switch (config) #slace and eadlesse table of the dynamic interface ethernet 7 switch (config) #slace and eadlesse table of the dynamic interface ethernet 7 switch (config) #slace and eadlesse table static 4464.842d.17ce vlan 10 interface ethernet 7 switch (config) #slace and eadlesse table ethic 4464.842d.17ce vlan 10 interface ethernet 7 switch (config) #slace and eadlesse table ethic 4464.842d.17ce vlan 10 interface ethernet 7 switch (config) #slace and easlesse table ethic 4464.842d.17ce vlan 10 interface ethernet 7 switch (config) #slace and easlesse table ethic 4464.842d.17ce vlan 10 interface ethernet 7 switch (config) #slace and easlesse table ethic 4464.842d.17ce vlan 10 interface ethernet 7 switch (config) #slace and easlesse table ethic 4464.842d.17ce vlan 10 interface ethernet 7 switch (config) #slace and easlesse table ethic 4464.842d.17ce vlan 10 interface ethernet 7 switch (config) #slace and easlesse table ethic 4464.842d.17ce vlan 10 interface ethernet 7 switch (config) #slace and easlesse table ethic 4464.842d.17ce vlan 10 interface ethernet 7 switch (config)	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

Cisco's Command Responses	Arista's Command Responses	Supporting
		Evidence In
		The Record
Router# show interface cbr 6/0 CBR6/0 is up, line protocol is up	switch#show interfaces ethernet 1	Dkt. 332-2 at
Hardware is DCU	Ethernet1 is up, line protocol is up (connected) Hardware is Ethernet, address is 001c.7302.2fff (bia 001c.7302.2ff	PDF p. 63-112;
MTU 0 bytes, BW 1544 Kbit, DLY 0 usec, rely 255/255, load 248/255 Encapsulation ET ATMCES T1, loopback not set	MTU 9212 bytes, BW 10000000 Kbit	Dkt. 332-4 at
Last input 00:00:00, output 00:00:00, output hang never	Full-duplex, 10Gb/s, auto negotiation: off	PDF p. 17-18
Last clearing of "show interface" counters never Queueing strategy: fifo	Last clearing of "show interface" counters never	•
Output queue 0/0, 0 drops; input queue 0/75, 0 drops	5 minutes input rate 301 bps (0.0% with framing), 0 packets/sec 5 minutes output rate 0 bps (0.0% with framing), 0 packets/sec	
5 minute input rate 1507000 bits/sec, 3957 packets/sec 5 minute output rate 1507000 bits/sec, 3955 packets/sec	2285370854005 packets input, 225028582832583 bytes	
3025960 packets input, 142220120 bytes, 0 no buffer	Received 29769609741 broadcasts, 3073437605 multicast	
Received 0 broadcasts, 0 runts, 0 giants 0 input errors, 0 CRC, 0 frame, 0 overrun, 0 ignored, 0 abort	113 runts, 1 giants	
3030067 packets output, 142413149 bytes, 0 underruns	118 input errors, 117 CRC, 0 alignment, 18 symbol 27511409 PAUSE input	
0 output errors, 0 collisions, 0 interface resets 0 output buffer failures, 0 output buffers swapped out	335031607678 packets output, 27845413138330 bytes	
The table below describes the fields shown in the display.	Sent 14282316688 broadcasts, 54045824072 multicast	
The same states are an arranged and are purple	108 output errors, 0 collisions	
	0 late collision, 0 deferred 0 PAUSE output	
Cisco IOS Asynchronous Transfer Mode Command Reference	o PAOSE Output	
(2013), at 460		
	Arista User Manual v. 4.11.1 – Rev 2 (1/22/2013), at 413.	
	Arista User Manual v. 4.11.2.1 (3/1/2013), at 447.	
	Arista User Manual v. 4.12.4 (9/16/2013), at 533.	
	Arista User Manual v. 4.13.6F (4/14/2014), at 637.	
	Arista User Manual v. 4.13.7M (6/17/2014), at 638.	
	Arista User Manual v. 4.13.714 (6/17/2014), at 636.  Arista User Manual v. 4.14.3F - Rev. 2 (10/2/14), at 646	
	Arista User Manual v. 4.14.5F – Rev. 2 (10/2/14), at 648.	
	Arista User Manual v. 4.14.5F – Rev. 2 (12/22/2014), at 648.  Arista User Manual v. 4.14.6M (1/19/2015), at 644.	
	Arista User Manual v. 4.15.0F (4/18/2015), at 652.	
	Arista User Manual v. 4.15.0F – Rev. 2 (4/27/2015), at 644.	

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
Router# show interfaces Ethernet0/0 is up, line protocol is up Hardware is AmdP2, address is aabb.cc03.6c00 (bia aabb.cc03.6c00)  Internet address is 172.17.1.1/16  MTU 1500 bytes, BW 10000 Kbtt. DLY 1000 usec, reliability 255/255, txload 1/255, rxload 1/255 Encapsulation ARPA, loopback not set Keepalive set (10 sec) ARP type: ARPA, ARP Timeout 04:00:00 Last input never, output 00:00:06, output hang never  Last clearing of "show interface" counters never Input queue: 0/75/0/0 (size/max)/drops/flushes); Total output drops: 0 Queueing strategy: fifo Output queue: 0/40 (size/max) 5 minute input rate 0 bits/sec, 0 packets/sec 5 minute output rate 0 bits/sec, 0 packets/sec  0 packets input, 0 bytes, 0 no buffer Received 0 broadcasts, 0 runts, 0 giants, 0 throttles Q input packets with dribble condition detected  11 packets output, 1648 bytes, 0 underruns 0 output errors, 0 collisions, 1 interface resets 0 babbles, 0 late collision, 0 deferred 0 lost carrier, 0 no carrier 0 output buffer failures, 0 output buffers swapped out  Cisco Configuration Fundamentals Configuration Guide, Cisco IOS Release 15M&T (2013), at 44	### Switch#show interfaces ethernet 1  ### Ethernet1 is up, line protocol is up (connected)  ### Hardware is Ethernet, address is 001c.7302.2fff (bia 001c.7302.2ff  ### MTU 9212 bytes, BW 10000000 Kbit  #### Full-duplex, 10Gb/s, auto negotiation: off  Last clearing of "show interface" counters never  ### 5 minutes input rate 301 bps (0.0% with framing), 0 packets/sec  ### 5 minutes output rate 0 bps (0.0% with framing), 0 packets/sec  ### 2285370854005 packets input, 225028582832583 bytes  ### Received 29769609741 broadcasts, 3073437605 multicast  ### 113 runts, 1 giants  ### 113 runts, 1 giants  ### 118 input errors, 117 CRC, 0 alignment, 18 symbol  ### 27511409 PAUSE input  ### 335031607678 packets output, 27845413138330 bytes  ### Sent 14282316688 broadcasts, 54045824072 multicast  ### 108 output errors, 0 collisions  ### 0 PAUSE output   Arista User Manual v. 4.11.1 - Rev 2 (1/22/2013), at 447.  ### Arista User Manual v. 4.12.4 (9/16/2013), at 533.  ### Arista User Manual v. 4.13.6F (4/14/2014), at 637.  ### Arista User Manual v. 4.13.7M (6/17/2014), at 638.  ### Arista User Manual v. 4.14.3F - Rev. 2 (10/2/14), at 646.  ### Arista User Manual v. 4.14.6M (1/19/2015), at 644.  ### Arista User Manual v. 4.15.0F - Rev. 2 (1/22/2015), at 644.  ### Arista User Manual v. 4.15.0F - Rev. 2 (4/27/2015), at 644.  ### Arista User Manual v. 4.15.0F - Rev. 2 (4/27/2015), at 644.	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

	Arista's Command Responses	Supporting Evidence In The Record
Ethernet 0 on R4.  R4> show interface ethernet 0 Ethernet 0 is up, line protocol is up Hardware is Lance, address is 00e0.leb8.eb0e (bia 00e0.leb8.eb0e) The MAC address for Ethernet 0 on R4 is 00e0.leb8.eb0e. The format of the client identifier for this interface is nullcisco-00e0.leb8.eb0e-et0.  Cisco Configuration Fundamentals Configuration Guide, Cisco IOS Release 15M&T (2013), at 81  Arista Us	mand assigns the MAC address of 001c.2804.17e1 to Ethernet interface 7, then display parameters, including the assigned address.  th (config) #interface ethernet 7 th (config-if-Et7) #mac-address 001c.2804.17e1 th	

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
Show ip igmp snooping  To display the Internet Group Management Protocol (IGMP) snooping configuration of a device, use the show ip igmp snoopingcommand in user EXEC or privileged EXEC mode.  show ip igmp snooping [groups [count  vlan vlan-id [ip-address  count]]] mrouter [[vlan vlan-id]] [bd bd-id]]  Cisco IOS Multicast Command Reference at 625 (2013)  The following is sample output from the show ip igmp snooping command:	The show ip igmp snooping command displays the Internet Group Management Protocol (IGN snooping configuration of a device.  Example  This command displays the switch's IGMP snooping configuration.  Switch>show ip igmp snooping  Global IGMP Snooping configuration:  IGMP snooping : Enabled  Robustness variable : 2	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18
Router# show ip igmp snooping  Global IGMP Snooping configuration:  IGMP snooping : Enabled IGMPv3 snooping (minimal) : Enabled Report suppression : Enabled TCN solicit query : Disabled TCN flood query count : 2 Last Member Query Interval : 1000  IOS Multicast Command Reference (2013), at 625	Arista User Manual v. 4.11.1 – Rev 2 (1/22/2013), at 1263. Arista User Manual v. 4.11.2.1 (3/1/2013), at 1339. Arista User Manual v. 4.12.4 (9/16/2013), at 1559. Arista User Manual v. 4.13.6F (4/14/2014), at 1733. Arista User Manual v. 4.13.7M (6/17/2014), at 1810. Arista User Manual v. 4.14.3F - Rev. 2 (10/2/14), at 1785. Arista User Manual v. 4.14.5F – Rev. 2 (12/22/2014), at 1799. Arista User Manual v. 4.14.6M (1/19/2015), at 1794. Arista User Manual v. 4.15.0F (4/18/2015), at 1803. Arista User Manual v. 4.15.0F – Rev. 2 (4/27/2015), at 1797.	

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
Show interfaces transceiver  To display information about the optical transceivers that have digital optical monitoring (DOM) enabled, use the showinterfacestransceiver command in privileged EXEC mode.  Catalyst 6500 Series Switches and Cisco 7600 Series Routers  show interfaces [interface interface-number] transceiver [threshold violations   properties] [detail   module number]  Cisco 7200 VXR  show interfaces [interface interface-number] transceiver  Cisco ASR 901 Routers  show interfaces [interface interface-number] transceiver [threshold {table   violations}   detail   supported-list]	Show interfaces transceiver  The show interfaces transceiver command displays operational transceiver data for the specific interfaces.  Platform all Command Mode EXEC  Command Syntax  show interfaces [INTERFACE] transceiver [DATA_FORMAT]	The Record  Dkt. 332-2 at  PDF p. 63-112;  Dkt. 332-4 at  PDF p. 17-18
Cisco IOS Interfaces and Hardware Component Command Reference (2013), at 1878  This example shows how to display transceiver information:  Routers show interfaces transceiver If device is externally calibrated, only calibrated values are printed. H: high alarm, +: high warning,: low warning,: low alarm. NA or N/A: not applicable, Tx: transmit, Rx: receive.  Temperature Voltage Current Tx Power Rx Power Rx Power (Celsius) (Volts) (mA) (dBm) (dBm)  Gil/1 40.6 5.09 0.4 -25.2 N/A Gil/2 49.5 3.30 0.0 7.1 -18.7  Cisco IOS Interfaces and Hardware Component Command Reference (2013), at 1879	• This command displays transceiver data on Ethernet interfaces 1 through 4.    Switch>show interfaces ethernet 1-4 transceiver	

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
Starting IP address that defines the range of addresses in the address pool.  end-ip  Ending IP address that defines the range of addresses in the address pool.	The starting IP address that defines the range of addresses in the address poot (IPv4 addresses in dotted decimal notation).  end_addr  The ending IP address that defines the range of addresses in the address pool. (IPv4 addresses in dotted decimal notation).	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18
	Arista User Manual v. 4.12.4 (9/16/2013), at 1121.  Arista User Manual v. 4.13.6F (4/14/2014), at 1233.  Arista User Manual v. 4.13.7M (6/17/2014), at 1251.  Arista User Manual v. 4.14.3F - Rev. 2 (10/2/2014), at 1278  Arista User Manual v. 4.14.5F - Rev. 2 (12/22/2014), at 1299.  Arista User Manual v. 4.14.6M (1/19/2015), at 1295.  Arista User Manual v. 4.15.0F (4/18/2015), at 1303.  Arista User Manual v. 4.15.0F - Rev. 2 (4/27/2015), at 1297.	

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
The following is sample output from the showipospf command when entered without a specific OSPF process ID:  Routing Process "cospf 201" with ID 10.0.0.1 and Domain ID 10.20.0.1 Europeits only single TOS(TOSO) Foures Supports on the second single second si	Switch#Bhow ip ospf   Routing Process "ospf 1" with ID 10.168.103.1   Supports opaque LSA   Maximum number of LSA allowed 12000   Threshold for warning message 75%   Ignore-time 5 minutes, reset-time 5 minutes   Ignore-count allowed 5, current 0   It is an area border router   Hold time between two consecutive SPFs 5000 msecs   SSF algorithm last executed 00:00:09 ago   Minimum LSA interval 5 secs   Minimum LSA arrival 1000 msecs   Number of external LSA 0. Checksum Sum 0x000000   Number of external LSA 0. Checksum Sum 0x000000   Number of areas in this router is 3. 3 normal 0 stub 0 nssa   Area BACKBOME(0 0 0 0 0)	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18
)99-00004/8240126.1	50	

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In
		The Record
The following is sample output from the show snmp command:  Route # show snmp Chasaia: 12161081 0 SNMP packets input 0 Dad SNMP version errors 0 Unknown community name 0 Tilegal operation for community name supplied 0 Encoding errors 0 Number of requested variables 0 Number of altered variables 0 Get-request PDUS 0 Get-request PDUS 0 SNMP packets output 0 Too big errors (Maximum queue size 1000) 0 No such name errors 0 Dad values errors 0 Get-packets output 0 Too big errors (Maximum packet size 1500) 0 No such name errors 0 Gesponse PDUS 0 Trap PDUS SNMP logging: enabled SNMP Irap Queue: 0 dropped due to resource failure.  Cisco IOS SNMP Support Command Reference (2013), at 83	* This command configures xyz-1234 as the chassis-ID string, then displays the result switch (config) #show snmp Chassis: xyz-1234  **SIMP packets input    0 Bad SNMP version errors   0 Unknown community name supplied   0 Encoding errors   8 Number of requested variables   0 Number of altered variables   4 Get-request PDUs   4 Get-request PDUs   0 Set-request PDUs   0 Too big errors   0 Bad value errors   0 Benevalue errors   0 Benevalue errors   0 Benevalue errors   8 Response PDUs   0 Trap PD	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

Cisco's Com	nmand Responses	Arista's Command Responses	Supporting Evidence In The Record
Query timeout 255 se  Query max response time 10 sec  Query interval 125 se  Last member query response interval 1 seco  Last member query count 2  Group membership timeout 260 se  Report link local multicast groups Disabl  Enforce router alert Disabl  Immediate leave Disabl	econds conds conds ceconds ceconds ceconds ceconds ceconds ceconds ceconds	Current IGMP router version: 2 IGMP query interval: 125 seconds IGMP max query response time: 100 deciseconds Last member query response interval: 10 deciseconds Last member query response count: 2 IGMP querier: 172.17.26.1 Robustness: 2 Require router alert: enabled Startup query interval: 312 deciseconds Startup query count: 2 General query timer expiry: 00:00:22 Multicast groups joined: 239.255.255.250  Arista User Manual v. 4.10.0 (7/19/2012), at 970. Arista User Manual v. 4.11.1 – Rev 2 (1/22/2013), at 1261. Arista User Manual v. 4.12.4 (9/16/2013), at 1606. Arista User Manual v. 4.13.6F (4/14/2014), at 1780. Arista User Manual v. 4.13.7M (6/17/2014), at 1808. Arista User Manual v. 4.14.3F - Rev. 2 (10/2/14), at 1850. Arista User Manual v. 4.14.5F - Rev. 2 (12/22/2014), at 1864. Arista User Manual v. 4.14.6M (1/19/2015), at 1860. Arista User Manual v. 4.15.0F (4/18/2015), at 1868. Arista User Manual v. 4.15.0F - Rev. 2 (4/27/2015), at 1862.	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In
		The Record
This example shows how to display VTP interface switchport information on the device  switch# show interface switchport Name: Sthernets/11 Switchport. Enabled Switchport Monitor: Not enabled Operational Mode: trunk Access Mode VLAN: 1 (default) Trunking Native Mode VLAN: 1 (default) Trunking VLANS Enabled: 2.1001 Administrative private-vlan primary host-association: none Administrative private-vlan primary mapping: none Administrative private-vlan primary mapping: none Administrative private-vlan trunk native VLAN: none Administrative private-vlan trunk encapsulation: dotiq Administrative private-vlan trunk private VLANs: none Administrative private-vlan trunk private VLANs: none Administrative private-vlan trunk private VLANs: none Operational private-vlan: none switch#  Cisco Nexus 7000 Series NX-OS Interfaces Command Reference (August 2013), at 44	• These commands create the trunk mode allowed VLAN list of 6-10 for Ethernet interface 14, then verifies the VLAN list.  switch(config)#interface ethernet 14	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
This example shows how to display information about the specified VLAN. This command displ statistical information gathered on the VLAN at 1-minute intervals:    Switche show interface vlan 5	Example  This command display configuration and status information for Ethernet interface 1 and 2.  Switch>show interfaces ethernet 1-2 Ethernet1 is up, line protocol is up (connected) Hardware is Ethernet, address is 001c 2481 7647 (bia 001c 2481 7647)  Description mkt.1  MTI 9212 bytes, RW 10000000 Kbit Pull-dunlex 106h/s auto negotiation off Last clearing of "show interface" counters never 5 seconds input rate 33.5 Mbps (0.3% with framing), 846 packets/sec 76437268 packets input, 94280286608 bytes Received 2208 broadcasts, 73358 multicast 0 runts, 0 giants 0 input errors, 0 CRC, 0 alignment, 0 symbol 0 PAUSE input 6184281 packets output, 4071319140 bytes Sent 2209 broadcasts, 345754 multicast 0 output errors, 0 collisions 0 late collision, 0 deferred 0 PAUSE output  Arista User Manual v. 4.12.4 (9/16/2013), at 567. Arista User Manual v. 4.13.7M (6/17/2014), at 672. Arista User Manual v. 4.13.7M (6/17/2014), at 673. Arista User Manual v. 4.14.5F – Rev. 2 (10/2/2014), at 681. Arista User Manual v. 4.14.6M (1/19/2015), at 679. Arista User Manual v. 4.15.0F (4/18/2015), at 687. Arista User Manual v. 4.15.0F – Rev. 2 (4/27/2015), at 679.	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

Cisco's Command Responses	Arista's Command Responses Supportin Evidence I The Recor	[n
This example shows how to display STP when you are running R  switch# show spanning-tree  VLAN0001  Spanning tree enabled protocol rstp Root ID Priority 32769 Address 00004.eca3.9f01  Cost 4 Port 4105 (port-channel10) Hello Time 2 sec Max Age 20 sec Forward:  Bridge ID Priority 32769 (priority 32768 sys-id-ex Address 0022.5579.7641 Hello Time 2 sec Max Age 20 sec Forward:  Interface Role Sts Cost Prio.Nbr Type  Pol0 Root FWD 2 128.4105 (VPC peer-life) Po20 Desg FWD 1 128.4115 (VPC) P2p Po30 Root FWD 1 128.4115 (VPC) P2p  Cisco Nexus 7000 Series NX-OS Interfaces Command R (August 2013), at 63	Example  This command, while the switch is in RST mode, displays RST instance information.  Switch (config) #show spanning-tree  MSTD  Spanning tree enabled protocol rstp Root ID Priority 32768 Address 001c.730c.1867 This bridge is the root  Bridge ID Priority 32768 (priority 32768 sys-id-ext 0) Address 001c.730c.1867 Hello Time 2.000 sec Max Age 20 sec Forward Delay 15 sec  Interface Role State Cost Prio.Nbr Type  Et51 designated forwarding 2000 128.51 P2p  switch (config) #	2;

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
This example shows how to display STP information when you are running MST:  switch# show spanning-tree  MST0000 Spanning tree enabled protocol mstp Root ID Priority 32768 Address 0018.bad8.fc150 Cost 0	This command displays output from the show spanning-tree command:  Switch#show spanning-tree  MST0  Spanning tree enabled protocol mstp  Root ID Priority 32768  Address 0011.2201.0301  This bridge is the root	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18
Port 258 (Ethernet 2/2) Hello Time 2 sec Max Age 20 sec Forward Delay 15 sec  Bridge ID Priority 32768 (priority 32768 sys-id-ext 0) Address 0018.bad8.239d Hello Time 2 sec Max Age 20 sec Forward Delay 15 sec	Bridge ID Priority 32768 (priority 32768 sys-id-ext 0) Address 0011.2201.0301 Hello Time 2 sec Max Age 20 sec Forward Delay 15 sec  Interface Role State Cost Prio.Nbr Type	-
Interface Role Sts Cost Prio.Nbr Type  Eth2/1 Alth BKN 20000 128.257 NetWork, P2p BA_Inc.  Eth2/2 Root FWD 20000 128.258 Edge, P2p  Eth3/48 Desg FWD 20000 128.43228 P2p	Et4 designated forwarding 2000 128.4 P2p Et5 designated forwarding 2000 128.5 P2p PEt4 designated forwarding 2000 128.31 P2p PEt5 designated forwarding 2000 128.44 P2p Po3 designated forwarding 1999 128.1003 P2p	
Cisco Nexus 7000 Series NX-OS Interfaces Command Reference (August 2013), at 63	Arista User Manual v. 4.12.4 (9/16/2013), at 883.  Arista User Manual v. 4.13.6F (4/14/2014), at 947.  Arista User Manual v. 4.13.7M (6/17/2014), at 965.  Arista User Manual v. 4.14.3F (Rev. 2) (10/2/2014), at 983.  Arista User Manual v. 4.14.5F – Rev. 2 (12/22/2014), at 985.  Arista User Manual v. 4.14.6M (1/19/2015), at 981.  Arista User Manual v. 4.15.0F (4/18/2015), at 989.  Arista User Manual v. 4.15.0F – Rev. 2 (4/27/2015), at 981.	

	Evidence In The Record
Spanning tree enabled protocol rstp	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18  Delay 15 sec  Delay 15 sec  Delay 15 sec  Delay 15 sec

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In
This example shows how to display detailed information about the STP configuration:  witch(config)# show spanning-tree detail  VIANO001 is executing the retp compatible Spanning Tree protocol  Bridge identifior has priority 12768, sysid 1, laddress 0022.5579.7641  configured hello time 2, max age 20, forward delay 15  Current root has priority 12769, address 00004.eca3.9f01  Root port is 4105 (port-channel10), cost of root path is 4  Topology change flag not set, detected flag not set  Number of topology changes 1 last change occurred 20:24:36 ago  From port-channel10  Times: hold 1, topology change 35, notification 2  hello 2, max age 20, forward delay 15  Timers: hello 0, topology change 0, notification 0  Port 4105 (port-channel10, vPC Peer-link) of VIANO001 is root forwarding Port path cost 2, Port priority 128, Port Identifier 128.4105  Designated bridge has priority 32769, address 0004.eca3.9f01  Designated bridge has priority 32769, address 0002.5579.7341  Designated port id is 128.4105, designated path cost 2  Timers: message age 16, forward delay 0, hold 0  Number of transitions to forwarding state: 1  Link type is point-to-point by default  BPDU: sent 36729, received 36739   Designated bridge has priority 32769, address 0000.eca3.9f01  Designated bridge has priority 32769, address 0002.5579.7341  Designated bridge has priority 32769, address 0004.eca3.9f01  Designated bridge has priority 32769	This command displays STP data, including an information block for each interface running STP.    **vitch**show spanning-tree*   vlan 1000   detail     MSTO   is executing the ratp Spanning Tree protocol     Bridge Identifier has priority   2768,   avid   0, laddress   001c.7304.195b     Configured hell time 2.000, max age 26   Covard delay 15;   transmit hold-count of configured hell time 2.000, max age 26   covard delay 15;   transmit hold-count of configured hell time 2.000, max age 26   covard delay 15;   transmit hold-count of covard to topology changes   4109     Rote   The priority   2768,   address   001c.7301.0705     Rote   The priority   2768,   address   001c.7301.0705     Dest   path cost   20000,   Port   priority   128,   Port   Identifier   128.4.     Dest   Destignated port id   is 128.4,   designated forwarding     Dest   path cost   20000,   Port   priority   2769,   address   001c.7301.0705     Destignated bridge has priority   3768,   address   001c.7301.0705     Number of transitions to forwarding   state      Intik type is point-to-point by default.   Internal     IBDU: sent   452522,   received 0,   taggedErr 0, otherErr 0, rateLimiterCount 0     Rate-Limiter: enabled,   Window: 10   sect,   Max-BPDU: 400     Port 5 (Ethernet5) of MSTO is designated forwarding     Port path cost 20000,   Port priority   128,   Port   Identifier   128.5.     Designated port id is 128.5,   designated   path cost   1999   (Ext) 0 (Int)     Timers:   message   age   1, forward delay   15,   hold 20     Number of transitions to forwarding   state:   1     Link type is point-to-point by default,   Internal     DRU:   sent   162526;   coccived 0,   taggedErr 0,   otherErr 0,   rateLimiterCount 0     Rate-Limiter:   enabled,   Window: 10   sec,   Max-BPDU: 400    Arista User Manual v. 4.13.6F (4/14/2014), at 948.    Arista User Manual v. 4.14.3F (Rev. 2) (10/2/2014), at 986.    Arista User Manual v. 4.14.6M (1/19/2015), at 982.    Arista User Manual v. 4.15.0F (4/18/2015), at 990.    Arista User Manual v. 4.15.	Evidence In The Record  Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
This example shows how to display STP information about a specified interface when you are running Rapid PVST+:  switch(config)# show spanning-tree interface ethernet 8/2  Vian Role Sts Cost Prio.Nbr Type  VLANO001 Alth BLK 20000 128.1025 P2p  VLANO002 Desg FWD 20000 128.1025 P2p  This example shows how to display STP information about a specified interface when you are running MST.  switch(config)# show spanning-tree interface ethernet 2/50  Mmst Instance Role Sts Cost Prio.Nbr Type  MST0000 Desg FWD 20000 128 1281 P2p  This example shows how to display detailed STP information about a specified interface when you are running Rapid PVST+:  switch(config)# show spanning-tree interface ethernet 8/1 detail  Port 1025 (Ethernete/1) of VLAN0001 is alternate blocking  Port path cost 2000, Port priority 128, Port Identifier 128.1025  Designated root has priority 28672, address 0018.bads.239d  Designated bridge has priority 28672, address 0018.bads.239d  Designated port id is 128.1281, designated path cost 0  Timers: message age 15, forward delay 0, hold 0  Number of transitions to forwarding state: 1  Link type is point-to-point by default.  BPDU: sent 4657, received 188  Port 1025 (Ethernete/1) of VLAN0002 is designated forwarding  Port path cost 20000, Port priority 128, Port Identifier 128,1025  Designated root has priority 32770, laddress 10018.bad7.fc15  Designated root has priority 32770, laddress 10018.bad7.fc15  Designated prot id is 128,1025, designated path cost 0  Timers: message age 0, forwarding state: 1  Link type is point-to-point by default.  BPDU: sent 4838, received 0  Cisco Nexus 7000 Series NX-OS Interfaces Command Reference (August 2013), at 77.	This command displays an STP table for Ethernet 5 interface.  **switch***show **spanning-tree** interface **ethernet** 5  Instance Role State Cost Prio.Nbr Type  **MSTO designated forwarding 20000 128 5 P2p  **switch**  **This command displays a data block for Ethernet interface 5.  **switch***show **spanning-tree** interface **ethernet** 5 detail  **Port 5 (Ethernet**) of MSTO is designated forwarding  **Port path cost 20000, Port priority 128, Port Identifier 128.5.  **Designated root has priority 32768, address 001c.7301.07b9  **Designated bridge has priority 32768, address 001c.7304.195b  **Designated port id is 128.5, designated path cost 1999 (Ext) 0 (Int)  **Timers: message age 1, forward delay 15, hold 20  **Number of transitions to forwarding state: 1	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
##### MSTO Vians mapped: 1-4094  Bridge address 001018.bad7.fc15 priority 32768 (32768 sysid 0)  Bridge address 001018.bad7.fc15 priority 32768 (32768 sysid 0)  Bridge address 001018.bad7.fc15 priority 32768 (32768 sysid 0)  Ethello time 2, forward delay 15, max age 20, txholdcount 6 hello time 2, forward delay 15, max age 20, max hops 20  Interface Role Sts Cost Prio.Nbr Type  Ethel/1 Desg FWD 20000 128 1025 P2p  Ethel/2 Desg FWD 20000 128 1026 P2p  This example shows how to display STP information about a specific MST instance: switch) # show spanning-tree mat 0  ##### MSTO Vians mapped: 1-4094  ##### MSTO Vians wapped: 1-4094  ##### MSTO Desg FWD 20000 128.1025 P2p  Ethel/1 Desg FWD 20000 128.1025 P2p  ##### MSTO Wians mapped: 1-4094  ###### MSTO Wians mapped: 1-4094  ###### MSTO Vians mapped: 1-4094  ######## MSTO Wians mapped: 1-4094  ##################################	Examples  • This command displays interface data blocks for MST instance 3.    verticity to be a part of the command displays interface and 1	Dkt. 332-2 at PDF p. 63-112: Dkt. 332-4 at PDF p. 17-18

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
This example shows how to display information about the MST configuration:    switch  # show spanning-tree mst configuration	Examples  This command displays the MST region's VLAN-to-instance map.  Switch>show spanning-tree mst configuration Revision 0 Instances configured 3  Instance Vlans mapped  1	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

	Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
Examples	This example shows how to display information for the root bridge:  switch(config) # show spanning-tree root  MST Instance Root ID Cost Time Age Dly Root Port  MST0000 32768 0018.bad7.fc15 0 2 20 15 This bridge 1s root	Examples  • This command displays a table of root bridge information.    Switch>show spanning-tree root	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18
Cisco Nexus (August 2013	7000 Series NX-OS Interfaces Command Reference), at 82-83.	Arista User Manual v. 4.12.4 (9/16/2013), at 894.  Arista User Manual v. 4.13.6F (4/14/2014), at 958.  Arista User Manual v. 4.13.7M (6/17/2014), at 976.  Arista User Manual v. 4.14.3F – Rev. 2 (10/2/2014), at 994.  Arista User Manual v. 4.14.5F – Rev. 2 (12/22/2014), at 996.  Arista User Manual v. 4.14.6M (1/19/2015), at 992.  Arista User Manual v. 4.15.0F (4/18/2015), at 1000.  Arista User Manual v. 4.15.0F – Rev. 2 (4/27/2015), at 992.	
switch# show vlar  Number of existir  Number of existir  Number of existir	10g VLANS : 9 1.0g user VLANS : 9 1.0g extended VLANS : 0  7000 Series NX-OS Interfaces Command Reference	• This command displays the number of VLANs on the switch.  switch>show vlan summary Number of existing VLANs  is 18  switch>  Arista User Manual v. 4.12.4 (9/16/2013), at 658.  Arista User Manual v. 4.13.6F (4/14/2014), at 766.  Arista User Manual v. 4.13.7M (6/17/2014), at 784.  Arista User Manual v. 4.14.3F – Rev. 2 (10/2/2014), at 791.  Arista User Manual v. 4.14.5F – Rev. 2 (12/22/2014), at 793.  Arista User Manual v. 4.14.6M (1/19/2015), at 789.  Arista User Manual v. 4.15.0F (4/18/2015), at 797.  Arista User Manual v. 4.15.0F – Rev. 2 (4/27/2015), at 789.	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
This example shows how to display information about all private VLANs on the device switch config) # show vlan private-vlan  Primary Secondary Type Ports  200 201 isolated Eth2/26, Eth2/27 200 202 community Eth2/26, Eth2/28  Cisco Nexus 7000 Series NX-OS Interfaces Command Reference (August 2013), at 100.	* This command displays the private VLANs.    Switch>show vlan private-vlan	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
BGP table version is 10, local router ID is 3.3.3.3     Status: s-suppressed, x-deleted, S-stale, d-dampened, h-history, *-valid, >-best     Path type: i-internal, e-external, c-confed, 1-local, a-aggregate, r-redist     Origin codes: i - IGP, e - EGP, ? - incomplete   - multipath     Network	<pre>switch&gt;show ip bgp neighbors 10.14.4.4 advertised-routes regexp _64502_ BGP routing table information for VRF default Router identifier 172.24.78.191, local AS number 64498 Route status codes: s - suppressed. * - valid &gt; - active, E - ECMP head, e - ECMP</pre>	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18
Cisco Nexus 7000 Series NX-OS Unicast Routing Command Reference (August 2013), at 401.	Arista User Manual v. 4.13.6F (4/14/2014), at 1587. Arista User Manual v. 4.13.7M (6/17/2014), at 1605. Arista User Manual v. 4.14.3F – Rev. 2 (10/2/2014), at 1637. Arista User Manual v. 4.14.5F – Rev. 2 (12/22/2014), at 1651. Arista User Manual v. 4.14.6M (1/19/2015), at 1647. Arista User Manual v. 4.15.0F (4/18/2015), at 1655. Arista User Manual v. 4.15.0F – Rev. 2 (4/27/2015), at 1649.	

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
This example shows how to display information about IGMP snooping querier    Switch(config) # show ip igmp snooping querier   Vlan IP Address   Version   Port   1   172.20.50.11   V3   fa2/1   2   172.20.40.20   V2   Router   Switch(config) #      Cisco Nexus 7000 Series NX-OS Multicast Routing Command Reference (August 2013), at 50.	* This command displays the querier IP address, version, and port servicing each VLAN    Switch>show ip igmp snooping querier   Vlan IP Address   Version Port	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
This examples shows how to use the show port-security command to view the status of the port securificature on a device:    witch	** These commands enable MAC security on Ethernet interface 7, set the maximum number of assigned MAC addresses to 2, assigns two static MAC addresses to the interface, and clears the dynamic MAC addresses for the interface.  **switch (config) #Interface ethernet 7  **switch (config	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18

	Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
Examples	This example shows how to use the show port-security address command to view information abou all MAC addresses secured by port security:  switch# show port-security address  Total Secured Mac Addresses in System (excluding one mac per port) : 0  Max Addresses limit in System (excluding one mac per port) : 8192	Example     This command displays MAC addresses assigned to port-security protected interfaces.      switch>show port-security address     Secure Mac Address Table	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18
	Secure Mac Address Table  Vlan Mac Address Type Ports Remaining Age	Vlan Mac Address Type Ports Remaining Age (mins)	1
	(mins)  1 0054.AAB3.770F STATIC port-channel1 0 1 00EE.378A.ABCE STATIC Ethernet1/4 0  switch#	10       164f.29ae.4e14       SecureConfigured       Et7       N/A         10       164f.29ae.4f11       SecureConfigured       Et7       N/A         10       164f.320a.3a11       SecureConfigured       Et7       N/A	
	This example shows how to use the show port-security address command to view the MAC addresse secured by the port security feature on the Ethernet 1/4 interface:  switch# show port-security address interface ethernet 1/4  Secure Mac Address Table	Total Mac Addresses for this criterion: 3  switch>	
	Vlan Mac Address Type Ports Remaining Age (mins)	Arista User Manual v. 4.12.4 (9/16/2013), at 581. Arista User Manual v. 4.13.6F (4/14/2014), at 686.	
	1 00EE.378A.ABCE STATIC Ethernet1/4 0 switch#  us 7000 Series NX-OS Security Command Reference 113), at SEC-664.	Arista User Manual v. 4.13.7M (6/17/2014), at 690.  Arista User Manual v. 4.14.3F – Rev. 2 (10/2/2014), at 698.  Arista User Manual v. 4.14.5F – Rev. 2 (12/22/2014), at 700.  Arista User Manual v. 4.14.6M (1/19/2015), at 696.  Arista User Manual v. 4.15.0F (4/18/2015), at 704.  Arista User Manual v. 4.15.0F – Rev. 2 (4/27/2015), at 696.	

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
This example shows how to display the EEE status on an interface:    Switch# show interface ethernet2/6     Ethernet2/6 is down (Link not connected)     admin state is up, Dedicated Interface     Hardware: 10000   Ethernet, address: 0022.5579.de41 (bia 001b.54c1.af5d     MTU	• This command assigns the MAC address of 001c.2804.17e1 to Ethernet interface 7, then displays interface parameters, including the assigned address.  switch(config)#interface ethernet 7 switch(config-if-Et7)#mac-address 001c.2804.17e1  switch(config-if-Et7)#show interface ethernet 7 Ethernet3 is up, line protocol is up (connected)  Hardware is Ethernet, address is 001c.2804.17e1 (bia 001c.7312.02e2)  Description: b.e45  MTU 9212 bytes, BW 10000000 Kbit  Full-duplex, 10Gb/s, auto negotiation: off  Last clearing of "show interface" counters never  5 seconds input rate 7.84 kbps (0.0% with framing), 10 packets/sec 5 seconds output rate 270 kbps (0.0% with framing), 24 packets/sec 1363799 packets input, 222736140 bytes Received 0 broadcasts, 290904 multicast 0 runts, 0 giants 0 input errors, 0 CRC, 0 alignment, 0 symbol 0 PAUSE input 2264927 packets output, 2348747214 bytes Sent 0 broadcasts, 28573 multicast 0 output errors, 0 collisions 0 late collision, 0 deferred 0 PAUSE output switch(config-if-Et7)#	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18
	Arista User Manual v. 4.12.4 (9/16/2013), at 390. Arista User Manual v. 4.13.6F (4/14/2014), at 429. Arista User Manual v. 4.13.7M (6/17/2014), at 429. Arista User Manual v. 4.14.3F – Rev. 2 (10/2/2014), at 437. Arista User Manual v. 4.14.5F – Rev. 2 (12/22/2014), at 439. Arista User Manual v. 4.14.6M (1/19/2015), at 435. Arista User Manual v. 4.15.0F (4/18/2015), at 443. Arista User Manual v. 4.15.0F – Rev. 2 (4/27/2015), at 435.	

	Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In
			The Record
show ptp o	elock	Show PTP Clock and Offset	Dkt. 332-2 at
	To display the Precision Time Protocol (PTP) clock information, use the show ptp clock command.	To display the Precision Time Protocol (PTP) local clock and offset, use the show ptp clock command	PDF p. 63-112;
	show ptp clock	The show ptp clock command displays the Precision Time Protocol (PTP) local clock and offset.	Dkt. 332-4 at
Syntax Description	This command has no arguments or keywords.	switch#show ptp clock  PTP Mode: Boundary Clock Clock Identity: 0x00:lc:73:ff:ff:le:83:24  Clock Domain: 1  Number of PTP ports: 24	PDF p. 17-18
Defaults	None	Priority1: 128 Priority2: 128 Clock Quality: Class: 24b	
Command Modes	Any command mode	Accuracy: 0x10 OffsetScaledLogVariance: 0xffff Offset From Master: 0	
SupportedUserRoles	network-admin network-operator vdc-admin vdc-operator	Mean Path Delay: 0 Steps Removed: 0 switch#	
		Arista User Manual v. 4.12.4 (9/16/2013), at 233.	
Command History	Release Modification	Arista User Manual v. 4.13.6F (4/14/2014), at 267.	
	5.2(1) This command was introduced.	Arista User Manual v. 4.13.7M (6/17/2014), at 267.	
Usage Guidelines	This command does not require a license.	Arista User Manual v. 4.14.3F – Rev. 2 (10/2/2014), at 275. Arista User Manual v. 4.14.5F – Rev. 2 (12/22/2014), at 277.	
Examples	This example shows how to display the PTP clock information:	Arista User Manual v. 4.14.6M (1/19/2015), at 273. Arista User Manual v. 4.15.0F (4/18/2015), at 257.	
	switch# show ptp clock PTP Device Type: Boundary clock Clock Identity : 0:18:ba:ff:ff:d8: e:17 Clock Domain: 0 Number of PTP ports: 2 PTIOTIVII: 255 Priority2 : 255	Arista User Manual v. 4.15.0F – Rev. 2 (4/27/2015), at 257.	
	Clock Quality:  Class: 248 Accuracy: 254 Offset [log variance]: 65535 Offset From Master: 0 Mean Path Delay: 0 Steps removed : 1 Local clock time:Sun Jan 15 20:57:29 2011		
	7000 Series NX-OS System Management Command august 2013), at 601.		
Reference (F	august 2013), at 001.		

	Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
show ptp p	To display information about the parent and grand master of the Precision Time Protocol (PTP) clock	Show PTP Parent Information  To display information about the parent and grand master of the Precision Time Protocol (PTP) clock	
	use the show ptp parent command. show ptp parent	<ul> <li>The show ptp parent command displays information about the parent and grand master of the Precision Time Protocol (PTP) clock.</li> </ul>	Dkt. 332-4 at PDF p. 17-18
Syntax Description	This command has no arguments or keywords.	switch# show ptp parent Parent Clock: Parent Clock Identity: Parent Port Number: 0 Parent Port Number: 0	
Defaults	None	Parent IP Address: N/A Observed Parent Offset (log variance): N/A Observed Parent Clock Phase Change Rate: N/A	
Command Modes	Any command mode	Grandmaster Clock: Grandmaster Clock Identity: Grandmaster Clock Quality:	
SupportedUserRoles	network-admin network-operator vdc-admin vdc-operator	Class: 248 Accuracy: 0x30 OffsetScaledLogVariance: 0xffff Priority1 128 Priority2 128 switch#	
Command History	Release Modification		
Usage Guidelines	5.2(1) This command was introduced.  This command does not require a license.	Arista User Manual v. 4.12.4 (9/16/2013), at 233-234. Arista User Manual v. 4.13.6F (4/14/2014), at 267. Arista User Manual v. 4.13.7M (6/17/2014), at 267. Arista User Manual v. 4.14.3F – Rev. 2 (10/2/2014), at 275.	
Examples	This example shows how to display information about the parent and grand master of the PTP clock:    Switch# show ptp parent    Parent Clock:     Parent Clock Identity:     Parent Port Number:   1546	Arista User Manual v. 4.14.5F – Rev. 2 (10/2/2014), at 275. Arista User Manual v. 4.14.5F – Rev. 2 (12/22/2014), at 277. Arista User Manual v. 4.14.6M (1/19/2015), at 273.	
	Observed Parent Clock Phase Change Rate: N/A Observed Parent Clock Phase Change Rate: N/A  Grandmaster Clock: Gendity: Grandmaster Clock Identity: Grandmaster Clock Quality:  Class: 248  Accuracy 254 Offset   log variance  : 65535 Priority1: 255 Priority2: 255	Arista User Manual v. 4.15.0F (4/18/2015), at 257. Arista User Manual v. 4.15.0F – Rev. 2 (4/27/2015), at 257.	
	7000 Series NX-OS System Management Command August 2013), at 607.		

Cisco's Command Responses	Arista's Command Responses	Supporting Evidence In The Record
To display information about the parent and grand master of the Precision Time Protocol (PTP) clocuse the show ptp parent command.    Show ptp parent	Precision Time Protocol (PTP) clock.  Platform Arad, FM6000 Command Mode Privileged EXEC  Command Syntax show ptp parent  Examples	Dkt. 332-2 at PDF p. 63-112; Dkt. 332-4 at PDF p. 17-18
Command Modes Any command mode  SupportedUserRoles network-admin network-operator vdc-admin vdc-operator	• This command shows how to display information about the parent and master of the PTP clock  switch# show ptp parent  Parent Clock:  Parent Clock Identity: 0x00:1c:73:ff:ff:00:72:40  Parent Port Number: 0  Parent IP Address: N/A  Observed Parent Offset (log variance): N/A  Observed Parent Clock Phase Change Rate: N/A	
Release   Modification     5.2(1)   This command was introduced.    Usage Guidelines   This command does not require a license.	Grandmaster Clock Identity: Grandmaster Clock Quality: Class: 248 Accuracy: 0x30 OffsetScaledLogVariance: Priority1: 128 Priority2: 128	
This example shows how to display information about the parent and grand master of the PTP clock switchs show ptp parent parent clock:    Parent Clock   Parent Clock dentity:   Parent Port Number:   1546     Observed Parent offset (log variance): N/A   Observed Parent clock dentity:   Grandmaster clock dentity:   Grandmaster clock dentity:   Grandmaster clock dentity:   Grandmaster clock quality:   Class: 248   Accuracy:   254   Offset [log variance)   65535   Priority1: 255   Priority2: 255     Cisco Nexus 7000 Series NX-OS System Management Command Reference (August 2013), at 607.	Arista User Manual v. 4.12.4 (9/16/2013), at 301. Arista User Manual v. 4.13.6F (4/14/2014), at 344. Arista User Manual v. 4.13.7M (6/17/2014), at 344. Arista User Manual v. 4.14.3F – Rev. 2 (10/2/2014), at 352. Arista User Manual v. 4.14.5F – Rev. 2 (12/22/2014), at 354. Arista User Manual v. 4.14.6M (1/19/2015), at 350. Arista User Manual v. 4.15.0F (4/18/2015), at 334. Arista User Manual v. 4.15.0F – Rev. 2 (4/27/2015), at 334.	

	Cisco's Command Responses	Arista's Command Responses	Supporting
			Evidence In The Record
show ptp t	ime-property	Show PTP Clock Properties	Dkt. 332-2 at PDF p. 63-112;
	To display the Precision Time Protocol (PTP) clock properties, use the show ptp time-property command.	To display the Precision Time Protocol (PTP) clock properties, use the show ptp time-property command.	Dkt. 332-4 at
	show ptp time-property	The show ptp time-property command displays the Precision Time Protocol (PTP) clock properties.  switch# show ptp time-property	PDF p. 17-18
Syntax Description	This command has no arguments or keywords.	Current UTC offset valid: False Current UTC offset: 0 Leap 59: False	
Defaults	None	Leap 61: False Time Traceable: False Frequency Traceable: False PTP Timescale: False	
Command Modes	Any command mode	Time Source: 0x0 switch#	
SupportedUserRoles	network-admin network-operator vdc-admin vdc-operator	Arista User Manual v. 4.12.4 (9/16/2013), at 234. Arista User Manual v. 4.13.6F (4/14/2014), at 267-268. Arista User Manual v. 4.13.7M (6/17/2014), at 267-268.	
Command History	Release Modification	Arista User Manual v. 4.14.3F – Rev. 2 (October 2, 2014), at 275-76.	
	5.2(1) This command was introduced.	Arista User Manual v. 4.14.5F – Rev. 2 (12/22/2014), at 277. Arista User Manual v. 4.14.6M (1/19/2015), at 273.	
Usage Guidelines	This command does not require a license.	Arista User Manual v. 4.15.0F (4/18/2015), at 257. Arista User Manual v. 4.15.0F – Rev. 2 (4/27/2015), at 257.	
Examples	This example shows how to display the PTP clock properties:		
	switch# show ptp time-property  PTP CLOCK TIME PROPERTY:  CURRENT UTC Offset valid: 0  CURRENT UTC Offset: 33  Leap59: 0  Leap61: 0  Time Traceable: 0  PTP Timescale: 0  PTP Timescale: 0		
	Time Source: 0xA0(internal Osccilator)		
	7000 Series NX-OS System Management Command		
Reference (A	August 2013), at 611.		